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Date: 5/24/2005

Thomas P. Vita, Jr.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/006,090      Examiner: T. Noland  
Filing Date: December 6, 2001      Group Art Unit: 2856  
Inventor: Jens Struckmeier et al.      Attorney File: 528.003  
For: *Manual Control With Force-Feedback For Probe Microscopy-Based Force Spectroscopy*

**Reply after Final**

Commissioner for Patents  
P.O. Box 1450  
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Sir:

In response to the Office Action dated February 24, 2005, the following is presented:

**The claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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AP/2856  
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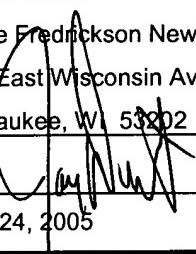
(to be used for all correspondence after initial filing)

		Application Number	10/006,090
		Filing Date	12/06/2001
		First Named Inventor	Struckmeier
		Group Art Unit	2856
		Examiner Name	T. Noland
Total Number of Pages in This Submission		Attorney Docket Number	528.003

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jay G. Durst  Boyle Fredrickson Newholm Stein & Gratz, S.C.  250 East Wisconsin Avenue, Suite 1030  Milwaukee, WI 53202
Signature	
Date	May 24, 2005

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